FERENCE & ASSOCIATES

400 Broad Street
Pittsburgh, Pennsylvania 15143
Phone: (412) 741-8400
Fax: (412) 741-9292
Web: www.ferencelaw.com

FACSIMILE COVER SHEET

To:

Assistant Commissioner for Patents

Office of Initial Examination

Fax Number:

(703) 305-9822

From:

Stanley D. Ference III

Date:

September 26, 2003

Pages:

23 pages (including this cover sheet)

MESSAGE:

Serial No. 10/656,733

Information Disclosure Statement, including PTO Form 1449 Two copies of references cited thereon

THE INFORMATION CONTAINED IN THIS COMMUNICATION IS CONFIDENTIAL, MAY BE ATTORNEY-CLIENT PRIVILEGED, MAY CONSTITUTE INSIDE INFORMATION, AND IS INTENDED ONLY FOR THE USE OF THE ADDRESSEE. UNAUTHORIZED USE, DISCLOSURE OR COPYING IS STRICTLY PROHIBITED AND MAY BE UNLAWFUL.

IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US ON (412) 741-8400.

FERENCE & ASSOCIATES
Information Disclosure Statement

Atty. Docket No. JP920020106US1 (590.117)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: Morimoto et al.

Group Art: not yet assigned

Serial No.

: 10/656,733

Examiner: not yet assigned

Filed

: September 4, 2003

For

: INFORMATION SYSTEM

HON. ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sit:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The submission of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other items than those identified herein exist. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

- [X] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
 - A: SIG Notes, Vol. 9, No. 2 (ISSN 0919-6072) 98-NL-127, pp. 63-70, Info. Processing Society of Japan, published September 17, 1998.
- [] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.

3.		Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [] Continuation, [] Divisional or [] Continuation-In-Part application under 37 C.F.R. § 1.60, U.S. Serial No, filed
----	--	---

4. [X] No f e is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:

FERENCE & ASSOCIATES Information Disclosure Statement

Atty. Docket N . JP920020106US1 (590.117)

- [] 37 C.F.R. § 1.97(b)(1), within three months of the filing date of the above-identified application.
- [] 37 C.F.R. § 1.97(b)(2), within three months of the date of entry into the national stage as set forth in § 1.491 in an international application.
- [X] 37 C.F.R. § 1.97(b)(3), before the mailing date of a first Office action on the merits.
- 5. [] No fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the verifications pursuant to 37 C.F.R. § 1.97(e) set forth in paragraph 9 below.
- 6. [] A fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):
 - [] A check in the amount of \$180.00 is enclosed in payment of the fee.
 - [] Please charge IBM Corporation Deposit Account No. 50-0510 the amount of \$180.00, to cover the fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or credit Deposit Account No. 50-0510 as required to correct the error.
- 7. [] A fee is due under 37 C.F.R. § 1.17(i) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:
 - a. one of the certifications pursuant to 37 C.F.R. § 1.97(e) set forth in paragraph 9 below; and
 - b. the attached petition requesting consideration of this Information Disclosure Statement; and
 - c. the fee due under 37 C.F.R. § 1.17(i) which is paid as set forth in paragraph 10 below.
- 8. [] A fee is due under 37 C.F.R. § 1.17(i) for this Information Disclosure Statement since it is being filed in compliance with:
 - a. [] 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue.
 - b. [] 37 C.F.R. § 1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.
 - c. [] The fee due under 37 C.F.R. § 1.17(i) is paid as set forth in paragraph 10 below.

FERENCE & ASSOCIATES
Information Disclosure Statement

Atty. Docket No. JP920020106US1 (590.117)

9. [X] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

[] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

10. [] A check in the amount of \$130.00 is enclosed in payment of the fee due under 37 C.F.R. § 1.17(i).

Respectfully submitted,

FERENCE & ASSOCIATES

Dated: September 26, 2003

Stanley D. Ference III
Registration No. 33,879

Mailing Address:

FERENCE & ASSOCIATES 400 Broad Street Pittsburgh, Pennsylvania 15143 (412) 741-8400 (412) 741-9292 - Facsimile

CERTIFICATE OF TRANSMITTAL

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being facsimile transmitted to the United States Patent and Trademark Office on (703) 305-9822, a September 2672003.

tanley D. Ference III Reg. No. 33,879 September 26, 2003

Date of Signature

lease type	a plus	sign ((+) Inside	this box	→	
						_

Approved for us Patent and Trademark Office: L

	PTO/SB/08B (10-96)	1
se through	10/31/99. OMB 0651-0031	_
	RTMENT OF COMMERCE	•

Substitu	ite for form 144	9В/РТО	-	Complete if Known		
INIE	DMAT		001.001155	Application Number	10/656,733	
			SCLOSURE	Filing Date	September 4, 2003	
STA	TEMEN	IT BY	APPLICANT	First Named Inventor	MORIMOTO et al.	
				Group Art Unit	Unassigned	
	(use as many sheets as necessary)			Examiner Name	Unassign d	
Sheet	1	of	1	Attomey Docket Number	JP920020106US1	

Examiner Initiats	Cite No.1	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(a), volume-issue number(s), publisher, city and/or country where published.	T
		SIG Notes, Vol. 9, No. 2 (ISSN 0919-6072) 98-NL-127, pp. 63-70, Info. Processing Society of Japan, September 17, 1998.	
			1
-			

Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.